

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P457

See Beal's record for Arlington Hall Jan. 7, 1947
Carmel 15' quod 15y-4.48-2.5'E

Locate well on plat of section.

1. Location: State N.Y. County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____

see If in city, give street and number Town of Kent
brochure formerly Mr. Van Buren

2. Owner: Mr. E. E. Simpson Address Carmel, N.Y.
Driller: _____ Address _____

3. Situation: Is well on upland, in valley, or on hillside? hillside

4. Elevation of top of well: 410 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: drl; kind of drilling rig used core
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: _____ ft.; year in which well was finished _____

Does well enter rock? _____; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top _____ inches; at bottom _____ inches.

8. Principal water bed: _____

(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind steel; size 6"; length _____ ft.; between depths of _____ and _____ ft.

Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.

Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.

Packers (if any): Depth at which packers were used _____; kind _____

Screen or Strainer: Was well finished with screen? no; kind of screen _____;

length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? yes; did it overflow when new? yes;

if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;

original pressure or head _____; if not flowing, give water level in well _____ ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump 2 Demings and one Le Roi;

size or capacity of pump _____; kind of power electric gasoline

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;

well has been pumped at _____ gallons per minute continuously for _____ hours;

quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? same as P456

14. Quality of the water: soft; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank J. J. Grossman from Mannel D. Brien

Date 10-7-49 Address V. S. Seal Survey (Carstaker)
at Albany

LOG OF WELL

[illegible]